

S1	0	bonhormme-corinne.in. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S2	0	stmicroelectronics.as. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S3	0	stmicroelectronics\$.as. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:35
S4	0	375/346.ccls. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S5	0	((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S6	0	((channel adj2 estimat\$3) and (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S7	10	375/346.ccls. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S8	0	bonhormme-corinne.in. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S9	0	stmicroelectronics.as. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S10	0	bonhormme-corinne.in. and ((channel adj2 estimat\$3) same (multipath adj2 propragat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42

S11	0	stmicroelectronics.as. and ((channel adj2 estimat\$3) same (multipath adj2 propagat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:42
S12	9	S7 and (coefficient\$1 or weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:43
S13	0	S12 and @ad<"10001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:43
S14	6	S12 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:50
S15	0	S14 and ((useful or correct or good or clean) adj2 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:46
S16	0	((useful or correct or good or clean) adj2 coefficient\$1) near (multipath adj2 propagat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:47
S17	0	((useful or correct or good or clean) adj2 coefficient\$1) near (signal adj2 propagat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:47
S18	22	((useful or correct or good or clean) adj2 coefficient\$1) and (signal adj2 propagat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:50
S19	3	S18 and (channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:47
S20	1	S19 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:51

S21	80	(channel adj2 estimat\$3) same (signal adj2 propagat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:57
S22	0	S21 and (useful adj2 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:51
S23	2	S21 and ((useful or correct or good or clean) adj2 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:50
S24	1	S23 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:52
S25	3038	estimat\$3 near coefficient\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:51
S26	8	S25 and ((channel adj2 estimat\$3) same (signal adj2 propagat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:51
S27	4	S26 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:51
S28	0	S27 and (useful adj2 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:51
S29	2	S27 and (us\$3 adj2 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:52
S30	2	S29 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:59

S31	0	S21 and ((gsm or edge) near (spread\$3 with channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:57
S32	0	S21 and ((gsm or edge) same (spread\$3 with channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:57
S33	1967	((gsm or edge) same (spread\$3 with channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:57
S34	52	S33 and (channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 08:58
S35	26	S34 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:03
S36	13	S35 and coefficient\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:03
S37	4	adapt\$3 near (coefficient\$1 and multipath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:05
S38	2	S37 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:10
S39	2	S38 and (coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:06
S40	2	multipath same (useful adj2 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:08

S41	0	"455".ccls. and (multipath same (useful adj2 coefficient\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:08
S42	0	"455".ccls. and (multipath and (useful adj2 coefficient\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:09
S43	3	(multipath and (useful adj2 coefficient\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:09
S44	8	(multipath and (count\$3 adj2 coefficient\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:09
S45	4	S44 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:54
S46	109	(multipath adj2 propagation) same (channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:12
S47	2	S46 and ((low or minimum) adj2 spread\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:14
S48	0	S46 and (useful adj2 (coefficient\$1 or weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:15
S49	713	multipath same (delay adj2 spread)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:57
S50	298	S49 and coefficient\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 09:53

S51	173	S50 and (channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:03
S52	63	S51 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:03
S53	1	coefficient\$1 near (delay adj2 spread)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:03
S54	143	adaptive adj2 channel adj2 estimat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:07
S55	11	(adaptive adj2 channel adj2 estimat\$3) same multipath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:03
S56	0	S55 and (coefficient\$1 near (delay adj2 spread))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:05
S57	3	S55 and (coefficient\$1 and (delay adj2 spread))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:06
S58	2	S57 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:08
S59	0	udeful adj2 (coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:05
S60	0	S55 and useful adj2 (coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:05

S61	3	S55 and (delay adj2 spread\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:11
S62	10	(cellular or mobile adj2 telephone) same (adaptive adj2 channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:07
S63	4	((cellular or mobile) adj2 telephone) same (adaptive adj2 channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:07
S64	4	S63 and (multipath and (coefficient\$1 or weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:08
S65	3	S64 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:27
S66	0	S65 and (spread\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:11
S67	8	((propagat\$3 adj2 (path\$1 or channel\$1)) near coefficient\$1) same ((impulse adj2 response) or (channel adj2 estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 11:21
S68	3	S67 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 11:26
S69	2	"5251233".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 10:28
S70	9	((propagat\$3 adj2 (path\$1 or channel\$1)) near (coefficient\$1 or weight\$1)) same ((impulse adj2 response) or (channel adj2 estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 14:07

S71	3	S70 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 11:27
S72	969	impulse adj2 response adj2 estimat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:33
S73	7	S72 and ((coefficient\$1) with (propagation adj2 (path\$1 or channel\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:28
S74	4	S73 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:29
S75	0	S72 and ((coefficient\$1) with (propagation adj2 (path\$1 or channel\$1)) near (delay adj2 spread\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:27
S76	18	(multipath adj2 propagat\$3) same (impulse adj2 response adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:41
S77	0	S76 and ((coefficient\$1) near (propagation adj2 (path\$1 or channel\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:29
S78	2	S76 and ((coefficient\$1) and (propagation adj2 (path\$1 or channel\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:33
S79	2	S78 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:35
S80	10	(delay adj2 spread\$3) near (multipath adj2 propagat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:34

S81	0	S80 and ((coefficient\$1) near (impulse adj2 response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:33
S82	11	((impulse adj2 response adj2 estimat\$3) near (coefficient\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:29
S83	0	S82 and ((delay adj2 spread\$3) and (coefficient\$1 with (multipath adj2 propagat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:35
S84	8	((delay adj2 spread\$3) and (coefficient\$1 with (multipath adj2 propagat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:36
S85	3	S84 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:35
S86	1	((delay adj2 spread\$3) same (coefficient\$1 with (multipath adj2 propagat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:36
S87	0	S82 and (multipath adj2 propagat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/22 15:41

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	375/346.ccls. and ((channel adj2 estimat\$3) same (multipath adj2 propagat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:10
L2	1	1 and (coefficient\$1 with (impulse adj2 response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:01
L3	0	1 and (coefficient\$1 near (impulse adj2 response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:02
L4	127	((channel adj2 estimat\$3) same (multipath adj2 propagat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:01
L5	80	((channel adj2 estimat\$3) same (signal adj2 propagat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:02
L6	2	5 and (coefficient\$1 near (impulse adj2 response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:04
L7	0	5 and ((impulse adj2 response) near (spread\$3 adj2 (factor or parameter\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:05
L8	1	((impulse adj2 response) near (spread\$3 adj2 (factor or parameter\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:05
L9	4	((coefficient\$1) near (spread\$3 adj2 (factor or parameter\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:06

L10	25	gsm same (impulse adj2 response adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:45
L11	0	10 and (time adj2 domain adj2 spread\$3 adj2 (factor or parameter\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:38
L12	2	10 and ((delaly adj2 profile\$1) or (propagat\$3 adj2 characteristic\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:39
L13	5	10 and ((delay adj2 profile\$1) or (propagat\$3 adj2 characteristic\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:39
L14	3	13 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:40
L15	0	10 and (propagation near (spread\$3 adj2 (parameter or factor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:41
L16	0	10 and (propagation near (spread\$3 adj2 (parameter\$1 or factor\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:46
L17	2	(channel adj2 estimat\$3) and (propagation near (spread\$3 adj2 (parameter\$1 or factor\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:42
L18	1	(impulse adj2 response adj2 estimat\$3) and (propagation near (spread\$3 adj2 (parameter\$1 or factor\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:42
L19	1	370/208.ccls. and (propagation near (spread\$3 adj2 (parameter\$1 or factor\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:43

L20	0	375/346.ccls. and (propagation near (spread\$3 adj2 (parameter\$1 or factor\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:43
L21	0	375/12.ccls. and (propagation near (spread\$3 adj2 (parameter\$1 or factor\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:44
L22	1	(channel adj2 estimat\$3) near (spread\$3 adj2 (parameter\$1 or factor\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:45
L23	64	(impulse adj2 response) same (spread\$3 adj2 (parameter\$1 or factor\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:45
L24	2	23 and gsm and (impulse adj2 response adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:46
L25	26	23 and (propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 07:46
L26	7	25 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 08:51
L27	1	("5204878".pn. "5251233".pn.) and (memory or stor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 08:50
L28	59	(propagation adj2 (path\$1 or channel\$1)) near (parameter\$1 or factor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 08:51
L29	26	28 and (channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 08:55

L30	6	29 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 08:55
L31	3889	propagat\$3 near ((delay adj2 profile\$1) or factor\$1 or parameter\$1 or value\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:22
L32	92	31 and (channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:01
L33	35	32 and (impulse adj2 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:02
L34	11	33 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:24
L35	3929	propagat\$3 near ((delay adj2 (profile\$1 or spread\$3)) or factor\$1 or parameter\$1 or value\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:01
L36	3329	propagat\$3 near ((delay adj2 (profile\$1 or spread\$3)) adj2 factor\$1 or parameter\$1 or value\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:01
L37	0	propagat\$3 near ((delay adj2 (profile\$1 or spread\$3)) adj2 (factor\$1 or parameter\$1 or value\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:01
L38	147	((delay adj2 (profile\$1 or spread\$3)) adj2 (factor\$1 or parameter\$1 or value\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:23
L39	53	38 and (channel adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:01

L40	14	39 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:01
L41	8	40 and (impulse adj2 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:07
L42	2	("5251233.pn" "6757345".pn.) and (cellular or mobile or telephone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:08
L43	1	42 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:09
L44	0	379/349.ccls. and (propagat\$3 near ((delay adj2 profile\$1) or factor\$1 or parameter\$1 or value\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:22
L45	3	375/349.ccls. and ((delay adj2 (profile\$1 or spread\$3)) adj2 (factor\$1 or parameter\$1 or value\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:24
L46	13	375/346-349.ccls. and ((delay adj2 (profile\$1 or spread\$3)) adj2 (factor\$1 or parameter\$1 or value\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:24
L47	1989	36 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:25
L48	7	46 and @ad<"20001107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:25
L49	11	((impulse adj2 response adj2 estimat\$3) near (coefficient\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:29